

SCIENTIFIC JUDGE

The questions in each subject area have been reviewed by at least two individuals with subject expertise to eliminate erroneous or ambiguous questions. In addition, we have selected a multiple-choice format for many of our questions. This eliminates more than one correct answer (**it's either one of our answers or the response is wrong**).

1. Your primary duty as a Science Bowl SCIENTIFIC JUDGE is to **resolve question challenges**.

Should a question be challenged, there are a number of steps that should be followed:

- # First, see that the competition clock is stopped.
- # Then, if the challenged question is in your field or that of Moderator or other Science Bowl official in the room, you should resolve the challenge without outside assistance.
- # If a challenge arises which is outside the fields of the officials in your room, please bring the challenge to "Science Bowl Central." The organizing committee will either have someone on call or in the building in each of the math or science areas who can resolve the issue. **Once you report a decision, that decision is final.**
- # Should you feel that time was lost as a result of the interruption (5, 10, or 15 seconds, for example), check with the Moderator who may add that time back onto the clock before resuming the competition. Be certain to announce that you are "correcting" the time because time was lost due to the interruption so that all participants understand what is happening.

2. The Scientific Judge may control the buzzer lock-out system.
3. The Scientific Judge may also verbally recognize the student in place of the Moderator. This duty should be determined by the Moderator and Scientific Judge before the match and should be consistent for the whole match.
4. **Ensuring that the Moderator has read each question correctly.** You will be given a packet of questions identical to those of the Moderator. As the Moderator reads a question, please follow along to make sure the question is read correctly and that all words are pronounced correctly.